

IN THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

1-27. (Canceled)

28. (New) A method in a data processing system for converting a word processing document to a compact word processing document format, the method comprising the steps of:
extracting style information from the word processing document, the style information including a paragraph style gallery and a text style gallery;
storing style information in a first record;
extracting text from the word processing document; and
storing the text and run information in a second record, wherein the run information describes locations in the text where style information is to be applied.

29. (New) The method of claim 28, further comprising:
determining whether the text will fit in the second record; and
if the text will not fit in the second record, storing a first portion of the text and a first portion of the run information in the second record, and a second portion of the text and a second portion of the run information in a third record.

30. (New) The method of claim 28, wherein storing run information includes storing a run descriptor, the run descriptor including a style name, an offset, and a length.

31. (New) The method of claim 30, wherein the style name references a style in one of the paragraph style gallery and the text style gallery.

32. (New) The method of claim 30, wherein the offset indicates a location in the text.

33. (New) The method of claim 28, wherein the text includes multi-byte characters.
34. (New) The method of claim 28, wherein the first record and second record are stored in a records-based storage system of a personal digital assistant.
35. (New) A data processing system for converting a word processing document to a compact word processing document format, comprising:
a memory storing a program that extracts style information from the word processing document, the style information including a paragraph style gallery and a text style gallery, stores style information in a first record, extracts text from the word processing document, and stores the text and run information in a second record, wherein the run information describes locations in the text where style information is to be applied; and
a processor executing the program.
36. (New) The data processing system of claim 35, wherein the program further:
determines whether the text will fit in the second record; and
if the text will not fit in the second record, stores a first portion of the text and a first portion of the run information in the second record, and stores a second portion of the text and a second portion of the run information in a third record.
37. (New) The data processing system of claim 35, wherein run information includes a run descriptor, the run descriptor including a style name, an offset, and a length.
38. (New) The data processing system of claim 37, wherein the style name references a style in one of the paragraph style gallery and the text style gallery.
39. (New) The data processing system of claim 37, wherein the offset indicates a location in the text.

40. (New) The data processing system of claim 35, wherein the text includes multi-byte characters.

41. (New) The data processing system of claim 35, wherein the first record and second record are stored in a records-based storage system of a personal digital assistant.

42. (New) A computer-readable medium storing computer-readable instructions for performing a method for converting a word processing document to a compact word processing document format, the method comprising the steps of:

extracting style information from the word processing document, the style information including a paragraph style gallery and a text style gallery;
storing style information in a first record;
extracting text from the word processing document; and
storing the text and run information in a second record, wherein the run information describes locations in the text where style information is to be applied.

43. (New) The computer-readable medium of claim 42, further comprising:
determining whether the text will fit in the second record; and
if the text will not fit in the second record, storing a first portion of the text and a first portion of the run information in the second record, and a second portion of the text and a second portion of the run information in a third record.

44. (New) The computer-readable medium of claim 42, wherein storing run information includes storing a run descriptor, the run descriptor including a style name, an offset, and a length.

45. (New) The computer-readable medium of claim 44, wherein the style name references a style in one of the paragraph style gallery and the text style gallery.

46. (New) The computer-readable medium of claim 44, wherein the offset indicates a location in the text.

47. (New) The computer-readable medium of claim 42, wherein the text includes multi-byte characters.

48. (New) The computer-readable medium of claim 42, wherein the first record and second record are stored in a records-based storage system of a personal digital assistant.